

# U.S. Department of Transportation

## United States Coast Guard



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## LOCAL NOTICE TO MARINERS

### COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

## MONTHLY EDITION

OO INTERNET ADDRESS OO  
HTTP://www.navcen.uscg.mil  
OR  
FTP://ftp.navcen.uscg.mil

The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

#### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350  
Telephone (Day): 1-800-848-3942. To order LNM: Ext. 8335 (After 4:30 p.m. Ext. 7722)  
24 Hour FAX: (617) 223-8073  
Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647.  
Hearing impaired (TDD) 1-800 689-0816

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All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

### BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District	CG1- 0002
Group Boston	BOS- 0124
Group Long Island Sound	LIS- 0001
Group Moriches	MOR- 0086
Group New York	NEW- 0003
Group Portland	POR- 0071
Group Southwest Harbor	SWH- 0001
Group Woods Hole	WHO- 0157

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Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 1999 Edition

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### I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

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#### U.S. COAST GUARD SHORT RANGE AIDS TO NAVIGATION AND YEAR 2000 (Y2K)

The U.S. Coast Guard has taken all prudent steps to ensure Coast Guard-maintained short range aids to navigation, which include lights, buoys, daybeacons, and sound signals, remain operational into and beyond the start of the new year. Systems supporting short range aids to navigation have been tested and found to be Y2K ready. The Year 2000 brings with it, many unknowns for infrastructure availability and system interfaces. Many of these short range aids to navigation are commercially powered and the potential for a localized commercial power failure exists. However, most commercially powered short range aids to navigation, including all critical aids, have battery powered backup systems and should function as normal. Mariners are reminded not to rely on any single aid to navigation and to use bearings and angles from fixed aids to navigation and shore objects, soundings, and various methods of electronic navigation to positively fix their position. The Coast Guard cannot keep the thousands of Coast Guard-maintained short range aids to navigation under simultaneous and continuous observation. Therefore, for the safety of all concerned, mariners are urged to exercise caution and to report any discrepancies to short range aids to navigation to the nearest Coast Guard unit.

LNM 51/99 (CGD1)

#### STELLWAGEN BANK NATIONAL MARINE SANCTUARY

The endangered Right Whale is a regular visitor to Stellwagen Bank. The whale is a slow moving animal that is prone to being involved in collisions with vessels. The National Oceanic and Atmospheric Administration (NOAA) has designated Cape Cod Bay and the region east of Cape Cod as Critical Habitat for this species, and has identified the Stellwagen Bank National Marine Sanctuary as an additional area of importance to the Right Whale. Vessel operators should use caution around Right Whales. Intentional close approach to Right Whales is prohibited and may result in a violation of federal or state law. Three federal areas of special concern are:

Stellwagen Bank National Marine Sanctuary - bounded by: 42°45 59N, 70°13 01W; 42°05 35N, 70°02 08W; 42°07 44N, 70°28 15W; 42°32 53N, 70°35 52W; and 42°39 04N, 70°30 11W.  
Critical Habitat Area/Cape Cod Bay - bounded by: 42°04 48N, 70°10 00W; 42°12 00N, 70°15 00W; 42°12 00N, 70°30 00W; 41°46 48N, 70°30 00W and on the south and east by the interior shore line of Cape Cod, MA.  
Critical Habitat Area/Great South Channel - bounded by: 41° 40 00N, 69° 45 00W; 41°00 00N, 69° 05 00W; 41°38 00N, 68° 13 00W; and 42°10 00N, 68°31 00W.  
LNM 18/99 (CGD1)

### **YEAR 2000 (Y2K) TELEPHONE PROBLEMS**

Mariners encountering any telephone problems with Y2K are urged to contact their nearest Coast Guard facility on VHF-FM Channel 16 with any aids to navigation discrepancies.  
LNM 51/99 (CGD1)

### **WARNING**

The Kill Van Kull Channel and Newark Bay is undergoing long term and extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information concerning Aids to Navigation, dredging operation and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.

Chart 12333 (CGD1) LNM 29/99

**II DISCREPANCIES** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

		<b><u>KEY TO DISCREPANCY ABBREVIATIONS USED</u></b>			
ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DMGD	Damaged	DAYBD	Dayboard	DBN	Daybeacon
E	East/Easterly	ENT	Entrance	EMERG LT	Emergency Light
F/S	Fog Signal	GB	Gong Buoy	HBR	Harbor
IALA	International Assoc of Lighthouse Authorities	IMPCHA	Improper Characteristic	IMPCH	Improper Characteristics
IS	Island	IN	Inlet	INOP	Inoperative
LBB	Lighted Bell Buoy	JCT	Junction	LB	Lighted Buoy
LIB	Lighted Ice Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LT	Light	LLNR	Light List Number	LNM	Local Notice to Mariners
MSLD SIG	Misleading Signal	LWB	Lighted Whistle Buoy	LNB	Large Navigational Buoy
PT	Point	N	North/Northerly	OFF STA	Off Station
RBN	Radiobeacon	PVT	Private Aid	RACON	Radar beacon
RIV	River	REDINT	Optic at Reduced intensity	RF	Range Front
S	South/Southerly	RR	Range Rear	RPTD	Reported
TRUB	Temp Unlighted Buoy	SHL	Shoal	TRLB	Temporary Lighted Buoy
UIB	Unlighted Ice Buoy	TEMP	Temporary	TERM	Terminal
WW	Waterway	W	West	WRK	Wreck

### **DISCREPANCIES (all current discrepancies)**

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
00535.00	POLLOCK RIP ENT LWB PR	LT EXT	13248	CG1-0584-99	49/99
01860.00	FRENCHMAN BAY APP LB FB	LT DIM	13312	SWH-0073-99	40/99
01865.00	EGG RK LT	FS INOP	13318	SWH-0074-99	40/99
06705.00	MERRICONEAG SOUND APP LGB 8	LT DIM	13290	POR-0069-99	50/99
07580.00	PORTLAND HBR MAIN APP LBB 12	LT DIM	13292	POR-0071-99	01/00
09820.00	AVERY LDG LBB 2	LT EXT	13279	BOS-0122-99	52/99
12545.00	PLYMOUTH LT	FS INOP	13253	WHO-0150-99	47/99
13700.00	NANTUCKET SND LWB NS	DBN DEST	13241	WHO-0143-99	44/99
13750.00	NANTUCKET SND W LBB NW	DBN DEST	13238	WHO-0048-99	13/99
19825.00	VALIANT RK LBB 11	RAC INOP	13209	LIS-0190-99	01/00
19870.00	MONTAUK HBR ENT LBB M	DBN IMCH	13209	MOR-0073-99	42/99
21375.00	STAMFORD HBR W BKW LT 3	FS INOP	12363	LIS-0181-99	51/99
21400.00	GREAT CAPTAIN IS LT	LT IMCH	12363	LIS-0192-99	01/00
25155.00	WESTCOTT COVE LB 4	LT EXT	12368	CG1-0268-99	18/99
25210.00	STAMFORD HBR W BKW LT 3	FS INOP	12363	LIS-0181-99	51/99
26125.00	PORT JEFFERSON APP LWB PJ	DBN DEST	12362	LIS-0180-99	51/99
26155.00	PORT JEFFERSON RF LT	LT EXT	12362	LIS-0001-00	01/00
28915.00	FLANDERS BAY BY 5	BUOYSINK	12358	MOR-0066-99	39/99
30405.00	MORICHES BAY BY 35	OFF STA	12352	MOR-0084-99	50/99
35135.00	SANDY HOOK CH RF LT (E AND MN)	LT DIM	12324	NEW-0047-98	09/98
35135.00	SANDY HOOK CH RF LT (E AND MN)	DBN DMGD	12324	NEW-0180-97	33/97
36075.00	NAVESINK RIV LT 21	MISSING	12324	CG1-0612-99	52/99
36495.00	RARITAN RIV CH LB 17	MISSING	12332	NEW-0267-99	52/99
36840.00	ARTHUR KILL CH LB 38	LT EXT	12327	NEW-0001-00	01/00
37605.00	HACKENSACK RIV BY 20	BUOYSINK	12327	NEW-0250-99	49/99
37963.00	HUDSON RIV LB 28	MISSING	12343	NEW-0253-99	50/99

DISCREPANCIES CORRECTED (since last week)			Chart	BNM	LNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
00270.00	HALIBUT PT LGB 1AHP	WATCHING PROPERLY	13279	BOS-0123-99	52/99
01390.00	MOOSE PEAK LT	WATCHING PROPERLY	13326	SWH-0088-99	01/00
07580.00	PORTLAND HBR MAIN APP LBB 12	SEE ABOVE	13292	POR-0070-99	01/00
10960.00	BOSTON MAIN CH LB 16	WATCHING PROPERLY	13272	BOS-0124-99	01/00
20025.00	GANGWAY RK LBB 2	WATCHING PROPERLY	13214	LIS-0191-99	01/00
21310.00	EATONS NECK PT LGB 11B	WATCHING PROPERLY	12363	LIS-0184-99	01/00
21610.00	GOOSE ROCKS SHL LBB 22	WATCHING PROPERLY	12372	LIS-0182-99	52/99
22020.00	THAMES RIV UPPER DIRECTIONL LT	WATCHING PROPERLY	13213	LIS-0186-99	01/00
22055.00	SCOTCH CAP LT 1	WATCHING PROPERLY	13213	LIS-0187-99	01/00
24615.00	BRIDGEPORT HBR LT 13A	WATCHING PROPERLY	12369	LIS-0189-99	01/00
26420.00	EATONS NECK LB 1	WATCHING PROPERLY	12365	LIS-0188-99	01/00
27470.00	FLUSHING BAY CH LB 3	WATCHING PROPERLY	12339	NEW-0270-99	01/00
30405.00	MORICHES BAY BY 35	WATCHING PROPERLY	12352	MOR-0086-99	01/99
34970.00	ROBBINS REEF LGB 25	WATCHING PROPERLY	12327	NEW-0272-99	01/00
34970.00	ROBBINS REEF LGB 25	WATCHING PROPERLY	12327	NEW-0271-99	01/00
34980.00	GOWANUS FLATS LBB 26	WATCHING PROPERLY	12327	NEW-0274-99	01/00
35100.00	SANDY HOOK CH LGB 3	WATCHING PROPERLY	12327	NEW-0002-00	01/00
35120.00	SANDY HOOK CH LBB 8	WATCHING PROPERLY	12327	NEW-0269-99	52/99
35185.00	SANDY HOOK CH LB 20	WATCHING PROPERLY	12327	NEW-0003-00	01/00

DISCREPANCIES (PRIVATE AIDS) (all current discrepancies)

LLNR	Name of Aid	Status	Chart	BNM	LNM
			Affected	Ref.	Ref.
00607.00	NO MN'S LND SHLLFSH AREA LB SW	OFF STA	13218	WHO-0054-98	27/98
04052.00	U MAINE OCEANOGRAPHIC LB G	MISSING	13003	SWH-0079-99	44/99
04366.00	UNIVERSITY OF ME OCEANO LB C	LT EXT	13003	SWH-0081-99	44/99
10090.00	FORT PICKERING LT	LT EXT	13275	BOS-0074-98	26/98
11531.00	NUT IS PIER BY 2N	BUOYSINK	13270	BOS-0070-99	29/99
12275.00	OLD SCITUATE LT	LT EXT	13267	BOS-0013-99	06/99
12975.00	PLYMOUTH HBR S CH RR LT	LT EXT	13253	BOS-0077-98	28/98
13261.00	CAPE COD DISPOSAL AREA LB CC	MISSING	13246	CGI-0145-99	12/99
25475.00	MIANUS RIVER BY 2MR	MISSING	12367	LIS-0105-97	35/97
26335.00	NISSEQUOQUE RIV LB 8	LT EXT	12364	LIS-0124-99	33/99
26935.00	OYSTER BAY HBR CHAN LB 9	LT EXT	12364	CGI-0355-99	24/99
28950.00	MEETINGHOUSE CREEK LIGHT	MISSING	12358	MOR-0037-98	21/98
29535.00	LUGANO CANAL BY 14	MISSING	12352	MOR-0067-98	29/98
29600.00	FOX CREEK CH LB 1	BUOYSINK	12352	MOR-0057-97	29/97
29645.00	FOX CREEK CH LB 10	MISSING	12352	MOR-0069-98	31/98
29720.00	TIMBER PT BKW LT	LT EXT	12352	MOR-0067-99	38/99
29765.00	PATCHOGUE RIVER LIGHT	LT EXT	12352	MOR-0065-98	27/98
30080.00	OLD INLET CHAN LB 8	LT EXT	12352	MOR-0059-98	25/98
30430.00	BOAT BASIN LT 3	MISSING	12352	MOR-0047-98	22/98
30440.00	BOAT BASIN LT 6	MISSING	12352	MOR-0042-98	22/98
30495.00	ARESKONK CREEK ENT BY 3	MISSING	12352	MOR-0044-98	22/98
30500.00	ARESKONK CREEK ENT BY 4	MISSING	12352	MOR-0048-98	22/98
30505.00	ARESKONK CREEK ENT BY 6	MISSING	12352	MOR-0046-98	22/98
30525.00	TUTHILL COVE LIGHTED BY 6	MISSING	12352	MOR-0043-98	22/98
30530.00	TUTHILL COVE BY 8	MISSING	12352	MOR-0045-98	22/98
33730.00	SOUTH OYSTER BAY N CH JCT BY S	MISSING	12352	CGD-1291-93	27/93
33735.00	SOUTH OYSTER BAY N CH DBN 2S	MISSING	12352	CGD-1242-94	27/93
34335.00	OUTFALL GATE HOUSE LIGHT	LT EXT	12350	NEW-0052-98	10/98
38975.00	CABBAGE IS LOWER DOLPHIN LT	MISSING	12348	NEW-0230-97	42/97
38980.00	CABBAGE IS UPPER DOLPHIN LT	MISSING	12348	NEW-0230-97	42/97

DISCREPANCIES (PRIVATE AIDS) CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart	BNM	LNM
			Affected	Ref.	Ref.

NONE THIS WEEK

**III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES (all current)

LLNR	Name of Aid	Status	Chart	BNM	LNM
			Affected	Ref.	Ref.
00000.00	BLUE HILL MOS LB D	TRLB	13316	CGI-0476-99	34/99
00000.00	GEORGES BANK TEMP OCEAN BY E	ESTABLISHED	13204	CGI-0439-99	30/99
00000.00	GEORGES BANK TEMP OCEAN BY B	ESTABLISHED	13204	CGI-0239-99	30/99

00000.00	GEORGES BANK TEMP OCEAN BY D	ESTABLISHED	13204	CG1-0039-99	30/99
00000.00	GEORGES BANK TEMP OCEAN BY J	ESTABLISHED	13204	CG1-0439-99	30/99
00000.00	USGS GULF OF ME OCEANO LB B	ESTABLISHED	13006	CG1-0127-98	13/98
00000.00	GREENS HBR OBSTRUCTION BY 2A	ESTABLISHED	13213	CG1-0257-97	21/97
00000.00	WOODS HOLE PASS TEMP BY 4A	ESTABLISHED	13235	CG1-0430-97	37/97
00000.00	MILFORD HBR CH BY 6A	ESTABLISHED	12370	CG1-0333-99	22/99
00000.00	KILL VAN KULL CH LB 6	ESTABLISHED	12327	CG1-0416-99	31/99
06145.00	DOUBLING PT LT	TRLT	13296	CG1-0602-99	51/99
06175.00	KENNEBEC RIV BY 35	DISCONTINUED	13296	CG1-0106-99	09/99
11533.00	NUT IS PIER LIGHTS (2)	DISCONTINUED	13270	CG1-0505-98	42/98
14525.00	HYANNIS HBR LB 4	RELO FOR DREDGING	13229	CHI-0369-99	25/99
16595.00	RED BROOK HBR BY 14	RELO FOR DREDGING	13236	CG1-0585-98	49/98
18925.00	BORDEN FLATS LT	TRDBN	13227	CG1-0348-99	23/99
19492.00	POINT JUDITH HARBOR E ENT LB 5	RELO FOR DREDGING	13219	CG1-0489-99	35/99
29125.00	FIRE IS IN LB 4	RELO FOR DREDGING	12352	CG1-0583-99	49/99
29130.00	FIRE IS IN LB 3	DISCNT FOR DREDGING	12352	CG1-0588-99	49/99
34295.00	GERRITS IN LB 2	TRUB	12350	CG1-0572-99	48/99
35485.00	GREAT KILLS HBR CH BY 8	RELO FOR DREDGING	12327	CG1-0401-99	27/99
35490.00	GREAT KILLS HBR CH BY 10	RELO FOR DREDGING	12327	CG1-0391-99	26/99
37325.00	BERGEN PT LT 14	TRLB	12327	CG1-0491-97	41/97

TEMPORARY CHANGES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
<b>NONE THIS WEEK</b>					

## IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
↓	↓	↓	↓	↓	↓	↓
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						40°41'09.0"N 074°02'48.1"W
Add	National Dock Channel Buoy 3, green can					↑
↑						Position
Corrective Action	Object of corrective Action					(Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12342	22nd ed., 11/08/97 LAST LNM 48/98 NAD 83	01/00
	NY-HARLEM RIVER	(NOS SILVER SPRING, MD)
		(NOS NW-2706)
Change	bridge note to: SWING BRIDGE HOR CL 85 FT VERT CL 25 FT centered at	40°51'46.0"N 073°54'54.0"W
12345	9th ed., 07/07/90 LAST LNM 22/98 NAD 83	01/00
	HUDSON RIVER - GEORGE WASHINGTON BRIDGE TO YONKERS	(NOS SILVER SPRING, MD)
		(NOS NW-2706)
Change	bridge note to: SWING BRIDGE HOR CL 85 FT VERT CL 25 FT centered at	40°51'46.0"N 073°54'54.0"W
12352	27th ed., 02/03/96 LAST LNM 51/99 NAD 83	01/00
	SHINNECOCK BAY TO EAST ROCKAWAY INLET	(CGD01)
Relocate	Shinnecock Bay Lighted Buoy 12 from (40°50'46.8"N, 72°31'57.9"W) to (Supersedes LNM 52/99)	40°50'50.4"N 072°31'53.6"W
12354	37th ed., 11/14/98 LAST LNM 51/99 NAD 83	01/00
	CT-NY-LONG ISLAND SOUND - EASTERN PART	(NOS SILVER SPRING, MD)
		(NOS NW-2810)
Add	submerged dangerous rock (rep 1999) (use chart no. 1, symbol K, 13) at	41°15'14.4"N 072°49'18.0"W
12364	30th ed., 02/15/97 LAST LNM 50/99 NAD 83	01/00
	NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT JEFFERSON	(NOS SILVER SPRING, MD)
	(PAGE E)	(NOS NW-2793)
Change	depth legend to: 7 ft rep 1999 at	40°49'59.0"N 073°38'57.1"W
	depth legend to: 7 ft rep 1999 at	40°49'53.8"N 073°39'18.0"W

12366	26th ed., 01/10/98 LAST LNM 47/99 NAD 83 LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR	01/00 (NOS SILVER SPRING, MD) (NOS NW-2793) 40°49'59.0"N 073°39'07.4"W
Add	depth legend: 7 ft rep 1999 centered at	
Change	depth legend to: 7 ft rep 1999 at	40°49'59.0"N 073°38'57.1"W
Delete	depth legend: 5 ft rep 1981 centered at	40°49'58.0"N 073°39'11.2"W
12372	29th ed., 07/19/97 LAST LNM 51/99 NAD 83 WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND (PAGE F)	01/00 (NOS SILVER SPRING, MD) (NOS NW-2810)
Add	submerged dangerous rock (rep 1999) (use chart no. 1, symbol K, 13) at	41°15'14.4"N 072°49'18.0"W
12373	13th ed., 12/30/89 LAST LNM 31/99 NAD 83 NORTH SHORE OF LONG ISLAND SOUND	01/00 (NOS SILVER SPRING, MD) (NOS NW-2810)
Add	submerged dangerous rock (rep 1999) (use chart no. 1, symbol K, 13) at	41°15'14.4"N 072°49'18.0"W
13274	22nd ed., 03/15/97 LAST LNM 42/99 NAD 83 PORTSMOUTH HARBOR TO BOSTON HARBOR (SIDE B)	01/00 (NOS SILVER SPRING, MD) (NOS NW-2786) 42°36'20.7"N 070°39'47.4"W 42°36'27.0"N 070°39'46.5"W 42°36'36.8"N 070°39'45.7"W 42°36'45.3"N 070°39'31.0"W 42°36'40.1"N 070°39'10.1"W
Change	depth legend to: 19 FT at depth legend to: 18 FT at depth legend to: 17 Ft at depth legend to: 14 FT at depth legend to: 18 FT 1997 at	
13279	29th ed., 01/10/98 LAST LNM 32/99 NAD 83 IPSWICH BAY TO GLOUCESTER HARBOR	01/00 (NOS SILVER SPRING, MD) (NOS NW-2786) 42°36'19.6"N 070°39'48.0"W 42°36'26.5"N 070°39'45.7"W 42°36'37.0"N 070°39'45.3"W 42°36'33.4"N 070°39'38.3"W 42°36'34.7"N 070°39'14.2"W 42°36'41.1"N 070°39'22.9"W 42°36'38.6"N 070°39'12.4"W
Change	depth legend to: 19 FT BY 300 FT MAY 1997 at depth legend to: 18 FT 1997 at depth legend to: 17 FT 1997 at depth legend to: 14 FT at depth legend to: 15 FT 1997 at depth legend to: 16 FT 1997 at depth legend to: 18 FT BY 200 FT 1997 at	
13281	16th ed., 06/03/95 LAST LNM 28/99 NAD 83 GLOUCESTER HARBOR AND ANNISQUAM RIVER	01/00 (NOS SILVER SPRING, MD) (NOS NW-2786) 42°36'23.8"N 070°39'42.4"W 42°36'26.2"N 070°39'47.4"W 42°36'36.1"N 070°39'44.5"W 42°36'33.6"N 070°39'38.1"W 42°36'34.4"N 070°39'15.9"W 42°36'38.8"N 070°39'22.9"W 42°36'40.0"N 070°39'12.0"W
Change	depth legend to: 19 FT FOR WIDTH OF 300 FT MAY 1997 at depth legend to: 18 FT MAY 1997 at depth legend to: 17 FT 1997 at depth legend to: 14 FT 1997 at depth legend to: 15 FT MAY 1997 at depth legend to: 16 FT 1997 at depth legend to: 18 FT FOR A WIDTH OF 200 FT MAY 1997 at	
13288	38th ed., 05/29/99 LAST LNM 51/99 NAD 83 ME-MONHEGAN ISLAND TO CAPE ELIZABETH	01/00 (CGD01) 43°46'55.2"N 069°19'49.4"W
Change	Ducks Rocks Bell Buoy 5 to Duck Rocks Lighted Bell Buoy 5, Fl G 2.5s, Green (Supersedes LNM 51/99)	
13292	34th ed., 01/10/98 LAST LNM 51/99 NAD 83 ME - PORTLAND HARBOR AND VICINITY	01/00 (CGD01) 43°44'39.0"N 070°05'24.9"W
Add	Luckse Sound West Buoy 8, Red nun (DISREGUARD PUBLISHED IN ERROR IN LNM 51/99)	
13301	20th ed., 03/01/97 LAST LNM 51/99 NAD 83 MUSCONGUS BAY	01/00 (CGD01) 43°46'55.2"N 069°19'49.4"W
Change	Ducks Rocks Bell Buoy 5 to Duck Rocks Lighted Bell Buoy 5, Fl G 2.5s, Green (Supersedes LNM 51/99)	
13302	20th ed., 11/28/98 LAST LNM 51/99 NAD 83 PENOBSCOT BAY AND APPROACHES	01/00 (CGD01) 43°46'55.2"N 069°19'49.4"W
Change	Ducks Rocks Bell Buoy 5 to Duck Rocks Lighted Bell Buoy 5, Fl G 2.5s, Green (Supersedes LNM 51/99)	

**V ADVANCE NOTICES** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

LOCATION	COMPLETION DATE	LNM REF
MA/BOSTON HARBOR	10 JAN 2000	51/99
MA/BUZZARDS BAY	14 JAN 2000	51/99
NY/SHINNECOCK BAY	15 JAN 2000	51/99
MA/MARTHA'S VINEYARD	26 JAN 2000	51/99

**MA – CHATHAM** – Off air time has been approved for scheduled maintenance on the Chatham DGPS site tower from 0900 to 1300 on **14 Jan 2000**. LNM 52/99 (CDG1)

**MA – BOSTON HARBOR** - The Coast Guard will be making the following changes to Aids to Navigation to facilitate navigation through Boston Harbor on or about **10 January 00**:

**Change** President Roads Anchorage Lighted Buoy C (LLNR 10852) to President Roads Anchorage Buoy C (LLNR 10852), Yellow Can and relocate to PA 42-20-38.9N, 070-58-18.7W.  
**Change** President Roads Anchorage Buoy B (LLNR 10820) to President Roads Anchorage Lighted Buoy B (LLNR 10820), Yellow, Fl Y 4s, 4NM nominal range and relocate to PA 42-20-43.0N, 070-57-50.3W.  
**Relocate** Nixes Mate Lighted Bell Buoy 15 (LLNR 10790) to PA 40-20-02.5N, 070-56-40.7W.  
Chart(s): 13270, 13272 LNM 35/99 (CGD1).

**MA – BUZZARD'S BAY - BUTTERMILK BAY APPROACH** - The Coast Guard will be making the following change to Aids to Navigation to facilitate navigation through Buttermilk Bay Approach on or about **14 Jan 2000**:

**Delete** Buttermilk Bay Approach Buoy 4A (LLNR 17400)  
Chart(s): 13229, 13230, 13236 LNM 40/99 (CGD1).

**MA – MARTHA'S VINEYARD TO BLOCK ISLAND SOUND – MATTAPOISETT HARBOR** - The Coast Guard will be making the following changes to Aids to Navigation on or about **26 January 2000** to facilitate navigation in Mattapoisett Harbor:

**Change** Nye Ledge Lighted Bell Buoy 13 (LLNR 17111) to Nye Ledge Lighted Bell Buoy 1 (LLNR 17055).  
**Change** Mattapoisett Harbor Approach Buoy 1 (LLNR 17060) to Mattapoisett Harbor Approach Buoy 3 (LLNR 17065).  
**Change** Angelica Point Shoal Buoy 2 (LLNR 17065) to Mattapoisett Harbor Approach Buoy 2 (LLNR 17060).  
**Change** Mattapoisett Harbor Approach Buoy 3 (LLNR 17075) to Mattapoisett Harbor Approach Buoy 5 (LLNR 17075).  
**Change** Mattapoisett Harbor Approach Buoy 4 (LLNR 17085) to Mattapoisett Harbor Approach Buoy 6 (LLNR 17080).  
**Change** Mattapoisett Harbor Approach Buoy 5 (LLNR 17080) to Mattapoisett Harbor Approach Buoy 7 (LLNR 17085).  
**Change** Mattapoisett Harbor Approach Buoy 6 (LLNR 17090) to Mattapoisett Harbor Approach Buoy 8 (LLNR 17090).  
**Change** Mattapoisett Harbor Buoy 8 (LLNR 17100) to Mattapoisett Harbor Buoy 10 (LLNR 17100).  
Chart(s): 13218, 13229, 13230, 13232, 13236 LNM 51/99 (CGD1)

**VI PROPOSED CHANGES** This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT			
WATERWAY	Closing	Docket No.	Ref. LNM
VT/LAKE CHAMPLAIN	31 Jan 2000	01-99-28	51/99
MA/CAPE COD BAY	31 Jan 2000	N/A	45/99
NY/SEACOAST	29 Feb 2000	01-99-26	50/99
NY-CT/LONG ISLAND SOUND	31 Jan 2000	01-99-25	50/99
NY//SANDY HOOK BAY	31 Jan 2000	01-99-27	50/99
MA/MASS BAY- RI/NANTUCKET SHOALS	28 Feb 2000	N/A	50/99

**MA - NANTUCKET SOUND AND APPROACHES – CENTERVILLE AND HYANNIS HARBOR APPROACHES** - The Coast Guard is considering making the following changes to Aids to Navigation in this waterway to more effectively assist vessels navigating through the approaches to Centerville Harbor and Hyannis Harbor:

**Add** Southwest Rocks Daybeacon (LLNR 14715), NW, worded "DANGER ROCKS", in PA 41-36.45N, 070-18.93W.  
**Change** Channel Rock Buoy (LLNR 14710) to Channel Rock Buoy 5 (LLNR 14710), green can.  
**Delete** Southwest Rock Buoy 2SR (LLNR 14715).  
**Delete** Southwest Rock Buoy (LLNR 14712).

Interested mariners are strongly encouraged to comment on this proposal in writing, either through their organization or personally. All comments shall be carefully considered and are requested prior to **Feb 15, 2000**, to facilitate the process. In addition to the address listed, e-mail can be sent to: mstuck@d1.uscg.mil and faxes to (617) 223-8073. Refer to Docket No. 01-98-10.  
Charts: 13229, 13237. LNM 01/00 (CGD1).

**VT – LAKE CHAMPLAIN** – The Coast Guard is considering making the following changes in the seasonal conditions of Aids to Navigation on Lake Champlain:

<b>Change</b>	La Roche Reef Lighted Buoy 20 (LLNR 39250) to “Replaced by nun from Nov. 1 to May 1.”
<b>Change</b>	Missiquoi Bay Buoy 2 (LLNR 39345) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Missiquoi Bay Buoy 4 (LLNR 39350) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Maquam Bay Danger Buoy DM (LLNR 39351) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Maquam Bay Danger Buoy DMB (LLNR 39352) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Stave Island Buoy 29 (LLNR 39515) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Jones Rock Buoy 31 (LLNR 39520) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Hogback Reef Buoy 33 (LLNR 39525) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Colchester Shoal Lighted Buoy 35 (LLNR 39565) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Colchester Shoal Buoy 37 (LLNR 39570) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Ferris Rock Lighted Danger Buoy DFR (LLNR 39575) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Schuyler Reef Buoy SR (LLNR 39595) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Juniper Ledge Buoy 1 (LLNR 39705) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Juniper Island Reef Buoy 3 (LLNR 39715) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Juniper Island Rock Buoy 5 (LLNR 39720) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Proctor Shoal Buoy PS (LLNR 39725) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	The Four Brothers Islands Reef Buoy FB (LLNR 39760) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Saxton Reef Buoy 41 (LLNR 39765) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Quaker Smith Reef Lighted Buoy 47 (LLNR 39775) to “Replaced by can from Nov. 1 to May 1.”
<b>Change</b>	Bouquet River Buoy 50 (LLNR 39785) to “Maintained from May 1 to Nov. 1.”
<b>Change</b>	Crane Point Shoal Lighted Buoy 55 (LLNR 39845) to “Replaced by can from Nov. 1 to May 1.”
<b>Change</b>	Crown Point Lighted Buoy 58 (LLNR 39865) to “Replaced by nun from Nov. 1 to May 1.”
<b>Change</b>	Putnam Creek Lighted Buoy 62 (LLNR 39880) to “Replaced by nun from Nov. 1 to May 1.”
<b>Change</b>	Lake Champlain Main Channel Lighted Buoy 65 (LLNR 39885) to “Replaced by can from Nov. 1 to May 1.”
<b>Change</b>	Five mile Point Lighted Buoy 67 (LLNR 39890) to “Replaced by can from Nov. 1 to May 1.”
<b>Change</b>	Stony Point Lighted Buoy 81 (LLNR 39955) to “Replaced by can from Nov. 1 to May 1.”
<b>Change</b>	Whitehall Narrows Lighted Buoy 16 (LLNR 40015) to “Replaced by nun from Nov. 1 to May 1.”

Interested mariners are strongly encouraged to comment on this proposal in writing, either through their organization or personally. All comments shall be carefully considered and are requested prior to **Jan 31, 2000**, to facilitate the process. In addition to the address listed, e-mail can be sent to: [mstuck@d1.uscg.mil](mailto:mstuck@d1.uscg.mil) and faxes to (617) 223-8073. Refer to Docket No. 01-99-28.  
Chart(s): 14781, 14782, 14783. LNM 51/99 (CGD1)

**SEACOAST (New York)–APPROACHES TO NEW YORK-NANTUCKET SHOALS TO FIVE FATHOM BANK** - The Coast Guard is considering making the following changes to Aids to Navigation on Long Island:

<b>Change</b>	Montauk Point Light (LLNR 660) from 24 NM white to 20 NM white
<b>Change</b>	Fire Island Light (LLNR 695) from 24 NM white to 8 NM white
<b>Disestablish</b>	Fire Island Breakwater Light (LLNR 29150)
<b>Discontinue</b>	Range Channel Buoy 1 (LLNR 29365)
<b>Discontinue</b>	Range Channel Lighted Buoy 4 (LLNR 29370)

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to **FEB 29, 2000** to facilitate the process. Refer to Docket No. 01-99-26. In addition to the address listed on the front cover, e-mail can be sent to: [jmauro@d1.uscg.mil](mailto:jmauro@d1.uscg.mil) or [gchalker@GruMor.uscg.mil](mailto:gchalker@GruMor.uscg.mil) and faxes to (617) 223-8073 and (516) 395-4484 respectively.  
Chart(s): 12300, 12326, 12353, 12352, 13205, 13209 LNM 50/99 (CGD1)

**NEW YORK HARBOR – SANDY HOOK BAY** - The Coast Guard is considering making the following changes to facilitate navigation through Sandy Hook Bay:

<b>Change</b>	Sandy Hook Bay Channel Lighted Gong Buoy 11 (LLNR 35155) to be “Replaced by LIB of reduced intensity when endangered by ice.”
<b>Change</b>	Sandy Hook Bay Channel Lighted Gong Buoy 13 (LLNR 35165) to be “Replaced by can when endangered by ice. “
<b>Change</b>	Sandy Hook Bay Channel Lighted Bell Buoy 14 (LLNR 35160) to be “Replaced by nun when endangered by ice. “
<b>Change</b>	Sandy Hook Bay Channel Lighted Bell Buoy 16 (LLNR 35170) to be “Replaced by nun when endangered by ice. “
<b>Change</b>	Sandy Hook Bay Channel Lighted Gong Buoy 17 (LLNR 35175) to be “Replaced by can when endangered by ice. “
<b>Change</b>	Terminal Channel Junction Lighted Buoy TC (LLNR 35610) to be “Replaced by can when endangered by ice. “

Interested mariners are strongly encouraged to comment on this proposal in writing, either through their organization or personally. All comments shall be carefully considered and are requested prior to **JAN 31, 2000**, to facilitate the process. In addition to the address listed, e-mail can be sent to: [mstuck@d1.uscg.mil](mailto:mstuck@d1.uscg.mil) and faxes to (617) 223-8073. Refer to Docket No. 01-99-27.  
Charts: 12327, 12401 LNM 50/99 (CGD1)

**NEW YORK/CONNECTICUT – LONG ISLAND SOUND – MAIN CHANNEL** - The Coast Guard is considering making the following changes to Aids to Navigation in this waterway to improve navigation through Long Island Sound:

<b>Change</b>	Long Sand Shoal West End Lighted Horn Buoy W (LLNR 21145) to Long Sand Shoal West End Lighted Gong Buoy W (LLNR 21145)
<b>Change</b>	Kimberly Reef Lighted Horn Buoy (LLNR 21165) to Kimberly Reef Lighted Bell Buoy (LLNR 21165)
<b>Delete</b>	New Haven Dumping Ground Lighted Buoy SP (LLNR 21195)
<b>Change</b>	Stratford Shoal Middle Ground Lighted Bell Buoy 2 (LLNR 21265) from Fl R 6s to Fl R 2.5s

**Change** Stratford Lighted Bell Buoy 18 (LLNR 21245) from Fl R 6s to Fl R 4s  
**Change** The Cows Lighted Bell Buoy 32 (LLNR 21365) from Fl R 6s to Fl R 4s  
**Change** Smith Reef Lighted Buoy 30 (LLNR 21355) from Fl R 4s to Fl R 2.5s  
**Relocate** Prospect Point Lighted Gong Buoy 23 (LLNR 21435) to (PA) 40-52-54.2N, 073-42-59W  
**Add** The heading "LONG ISLAND SOUND (Execution Rocks to Throgs Neck) (Chart 12366)" between LLNRs 21435 and 21440 [just above Execution Rocks Light] on page 184 of the Light List, Volume 1.  
**Change** Execution Rocks Shoal East Side Buoy 44 (LLNR 21455) to Execution Rocks Shoal East Side Buoy 22  
**Change** Execution Rocks Lighted Gong Buoy 44A (LLNR 21460) to Execution Rocks Lighted Gong Buoy 24  
**Change** Hart Island Light 46 (LLNR 21500) to Hart Island Light 30  
**Add** Stepping Stones Buoy 31 (LLNR 21508), green can, in (PA) 40-49-27.5N, 073-46-39W  
**Change** Locust Point Buoy 46A (LLNR 21510) to Locust Point Buoy 32  
**Change** Throgs Neck Lighted Bell Buoy 48 (LLNR 21515) to Throgs Neck Lighted Bell Buoy 34

Interested mariners are strongly encouraged to comment on this proposal in writing, either through their organization or personally. All comments shall be carefully considered and are requested prior to **JAN 31, 2000**, to facilitate the process. In addition to the address listed, e-mail can be sent to: mstuck@d1.uscg.mil and faxes to (617) 223-8073. Refer to Docket No. 01-99-25.  
 Charts: 12354, 12358, 12363, 12364, 12365, 12366, 12367, 12368, 12375 LNM 50/99 (CGD1)

**RI – NANTUCKET SHOALS – MA – MASSACHUSETTS BAY** - The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Boston Harbor Approach and Nantucket Shoals. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact: Commanding Officer USCGC WILLOW (WLB 202) Pier Two, NETC Newport, RI 02841 Attn: ENS Orr, Phone (401)843-0022 Fax (401)843-0026. Any comments should be received no later than **FEB 28, 2000** to be considered.  
 Chart(s) 13200, 13006, 13267 LNM 50/99 (CGD1)

## VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

### SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
MA/COHASSET HARBOR	Dredging	30 Jan 2000	44/99
NY/FIRE ISLAND INLET	Dredging	30 Jan 2000	43/99
MA/SCITUATE HARBOR	Dredging	31 Jan 2000	42/99
NY/BROOKLYN	Pier construction	January 2000	34/99
ME/VINALHAVEN	Dredging	31 Jan 2000	51/99
MA/SOMERSET	Dredging	31 Jan 2000	51/99
NY/FIRE ISLAND INLET	Dredging	31 Jan 2000	41/99
CT/NEW HAVEN	Dredging	31 Jan 2000	44/99
NJ/HACKENSACK RIVER	Dredging	1 Feb 2000	43/99
RI/PROVIDENCE RIVER	Drilling holes	February 2000	45/99
NY/NJ/ARTHUR KILL	Dock Repairs	February 2000	42/99
NY/ERIE BASIN	Channel wall construction	February 2000	47/99
MA/WINTHROP	Dredging	15 Feb 2000	37/99
MA/SCITUATE	Dredging	15 Feb 2000	51/99
NY/JAMAICA BAY CROSSING	Substructure repairs	March 2000	47/99
NJ/BAYONNE	Pier construction	20 Mar 2000	42/99
NY/KILL VAN KULL	Dredging	15 June 2000	21/99
NY/BROOKLYN	Pier reconstruction	June 2000	26/99
NY/BROOKLYN	Dock modifications	June 2000	28/99
NY/NJ/ KILL VAN KULL	Disposal operations	September 2000	35/99
NY/BROOKLYN	Pier repairs	March 2001	39/99
NY/KILL VAN KULL	Dredging	2004	28/99
NY/BROOKHAVEN	Cable laying	Until further notice	37/99
NY/NEW YORK HARBOR	Project to measure Dissolved Oxygen	Until further notice	42/99
NY/LONG ISLAND	Cable repairs	Until further notice	44/99
MA/MARTHA'S VINEYARD	Cable retrieval/repair	Until further notice	50/99

**MA – MARTHA'S VINEYARD – (REVISED)** There are 12 White Anchor Buoys, with flashing white lights operating from sunset to sunrise in (PA) 41-29.5N 070-34.6W in conjunction with ongoing submarine electric cable repairs. Underwater retrieval and repair of the Martha's Vineyard submarine electric cable is being conducted in (PA) 41-29.8N 070-35.3W. Work is being conducted 24 hours per day until further notice. The steel barge "Doro 900", tug "Jaguar", and two security boats are on scene and monitoring VHF-FM channels 13 and 16.  
 Chart(s) 13229, 13233 LNM 52/99 (CGD1)

**MA – YARMOUTH** – Dredging is being done in the lower reaches of Parker's River Main Entrance Channel until **10 January, 2000**. The hours of operation will be Monday – Saturday, 7:00 am – 7:00 pm. On scene will be the dredge COD FISH, which will be monitoring channels 16, 13 and 10.  
 Chart(s) 13229 LNM 52/99 (CGD1)



**CT – NEW HAVEN** – Dredging will be done at the Coast Guard Station in New Haven from **7 January – 1 February, 2000**. On scene will be a clamshell dredge, which will be monitoring channels 13 and 16.  
Chart(s) 12371 LNM 52/99 (CGD1)

**MA – GLOUCESTER** - Markers are in place over the submerged F/V NORTHERN VOYAGER approximately 3 miles East of Gloucester Harbor, Gloucester, MA. The buoys are unlighted, and within 400 yards of position 42-34'-26" N, 70-36'-17" W. Mariners are advised to use caution when transiting the area.  
Chart(s) 13281 LNM 50/99 (CGD1)

**MA – SCITUATE** – Dredging will be done in the South River from **3 January 2000** until approximately **15 February 2000**. The hours of operation will be 7 days a week, 12 hours a day.. On scene will be the dredge WOOD II, scow SEI 2001 and the tug CHAPLAIN, all of which will be monitoring channels 16, 13 and 06.  
Chart(s) 13267 LNM 51/99 (CGD1)

**ME-VINALHAVEN** – Dredging is being done in Carver's Harbor until **31 January 2000**. The barge route will follow the Maine State Ferry route from Carver's Harbor to Rockland Harbor.  
Chart(s) 13305 LNM 51/99 (CGD1)

**MA – SOMERSET** – Dredging is being done in Brayton Point until approximately **31 January 2000**. The hours of operation will be 7 days a week, during daylight hours.  
Chart(s) 13221 LNM 51/99 (CGD1)

#### BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Carlton	F	Kennebec River	14.1	Bridge Construction	52-99
Sagamore	F	Cape Cod Canal	5.2	Bridge Rehabilitation	43-99
Summer Street Bridge	R	Reserved Channel	0.9	Bridge Construction	52-99
I-93 Main Line	F	Charles River	0.6	Bridge Construction	43-99
Rt 3A	B	Weymouth Fore River	2.8	Bridge Construction	47-99
Mount Hope	F	Mount Hope Bay	0.0	Bridge Rehabilitation	47-99
Old Providence Road	F	Palmer River	0.7	Bridge Construction	43-99
I-95	F	Pequonnock River	0.0	Bridge Replacement	01-00
Clinton Ave.	F	Champlain Canal	60.5	Vert. Clear. Reduction	43-99
Tomlinson	B	Quinnipiac River	0.0	Bridge Replacement	47-99
Grand Street	B	Pequonnock River	0.9	Bridge Demolition	46-99
Goethals	F	Arthur Kill	11.5	Barge Placement	49-99
Brooklyn	F	East River	0.8	Emerg. Deck Repairs	52-99
Manhattan Bridge	F	East River	1.1	Bridge Rehabilitation	44-99
Queensboro/59 <sup>th</sup> Street	F	East River	5.5	Vert. Clear. Reduction	52-99
Greenpoint Avenue	B	Newtown Creek	1.3	Bridge Painting	44-99
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Rehabilitation	50 99
Third Avenue Bridge	SW	Harlem River	1.9	Bridge Closure	45-99
George Washington	F	Hudson River	11.0	Bridge Rehabilitation	43-99
Tappan Zee	F	Hudson River	27.0	Bridge Rehabilitation	47-99
Tappan Zee	F	Hudson River	27.0	Vert. Clear. Reduction	43-99
Castleton	F	Hudson River	135.7	Vert. Clear. Reduction	51-99
Marine Parkway	VL	Jamaica Bay	3.0	Vert. Clear. Reduction	01-00
Beach Channel	SW	Jamaica Bay	6.7	Bridge Rehabilitation	50-99
Atlantic Beach	B	Reynolds Channel	0.4	Bridge Rehabilitation	50 99
Route 35	F	Navesink River	8.3	Bridge Replacement	47-99
Eighth Street	F(B)	Passaic River	15.3	Bridge Construction	46-99
NJ Turnpike	F	Rahway River	2.0	Bridge Repairs	46-99
NJ Turnpike	F	Rahway River	2.0	Bridge Painting	40-99

**KEY:** F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

**NY - SHELTER ISLAND SOUND AND PECONIC BAYS - GREAT PECONIC BAY - EAST CREEK - Proposed Culvert Replacement** - The U. S. Coast Guard has received an application for a bridge permit from the Town of Riverhead to replace the existing South Jamesport Culvert carrying Peconic Bay Boulevard across East Creek in Riverhead, New York. Comments on this proposal should be forwarded to the office of the Commander (obr), First Coast Guard District, Battery Park Building, NY, NY 10004-5073 through 19 January 2000. Copies of Public Notice 1-944, which describes the proposal in detail, can be obtained by writing to the above address or by calling (212) 668-7165.  
Chart 12358 LNM 1/00 (CGD1)

**NJ - SANDY HOOK TO LITTLE EGG HARBOR - NAVESINK RIVER - Bridge Regulation Final Rule** - The Coast Guard has changed the drawbridge operation regulations governing the Oceanic Bridge across the Navesink River at mile 4.5, at Locust Point, New Jersey to require a twenty-four hour advance notice for bridge openings from December 1 through March 31 because there have been few requests to open the bridge during the winter months. This final rule is effective January 21, 2000.  
Chart 12324 LNM 1/00 (CGD1)

**CT - LONG ISLAND SOUND - STRATFORD POINT TO SHERWOOD POINT - BRIDGEPORT HARBOR - PEQUONNOCK RIVER** - Bridge Replacement - A 45ft by 126ft crane barge and a 30ft by 90ft work barge are operating under the I-95 Bridge across Pequonnock River at mile 0.0 until further notice. Mariners requiring full horizontal clearance of the bridge should contact the contractor via marine radio on channel 26/16 VHF-FM or call (203) 366-6830 two hours in advance. Mariners transiting the area are advised to exercise caution and plan accordingly  
Chart 12369 LNM 1/00 (CGD1)

**NY - JAMAICA BAY AND ROCKAWAY INLET - ROCKAWAY INLET** - Vertical Clearance Reduction - Rehabilitation of the Marine Parkway Bridge across Jamaica Bay at mile 3.0 is in progress. Scaffoldings are installed under the bridge outside the navigable channel. Vertical clearance is reduced by the scaffoldings no more than two feet. A 40ft by 80ft work barge is operating and moored by the Brooklyn side abutment. Mariners are advised to use the main channel and to use extreme caution when transiting the area.  
Chart 12350 LNM 1/00 (CGD1)

#### VIII LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
23470	- Channel Buoy 6					Red nun. *	01/00

#### MARINE EVENTS 2000

Marine Events normally will be published only once. Please mark your calendars accordingly.

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
MA Boston Inner Hbr	01/08-03/25	1100-1600 (Saturdays)	Frost bite Racing	13272